

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	64						
			AA2	REVISED PER ECO-11-004835	11MAR11	RK	HMR

D

D

C

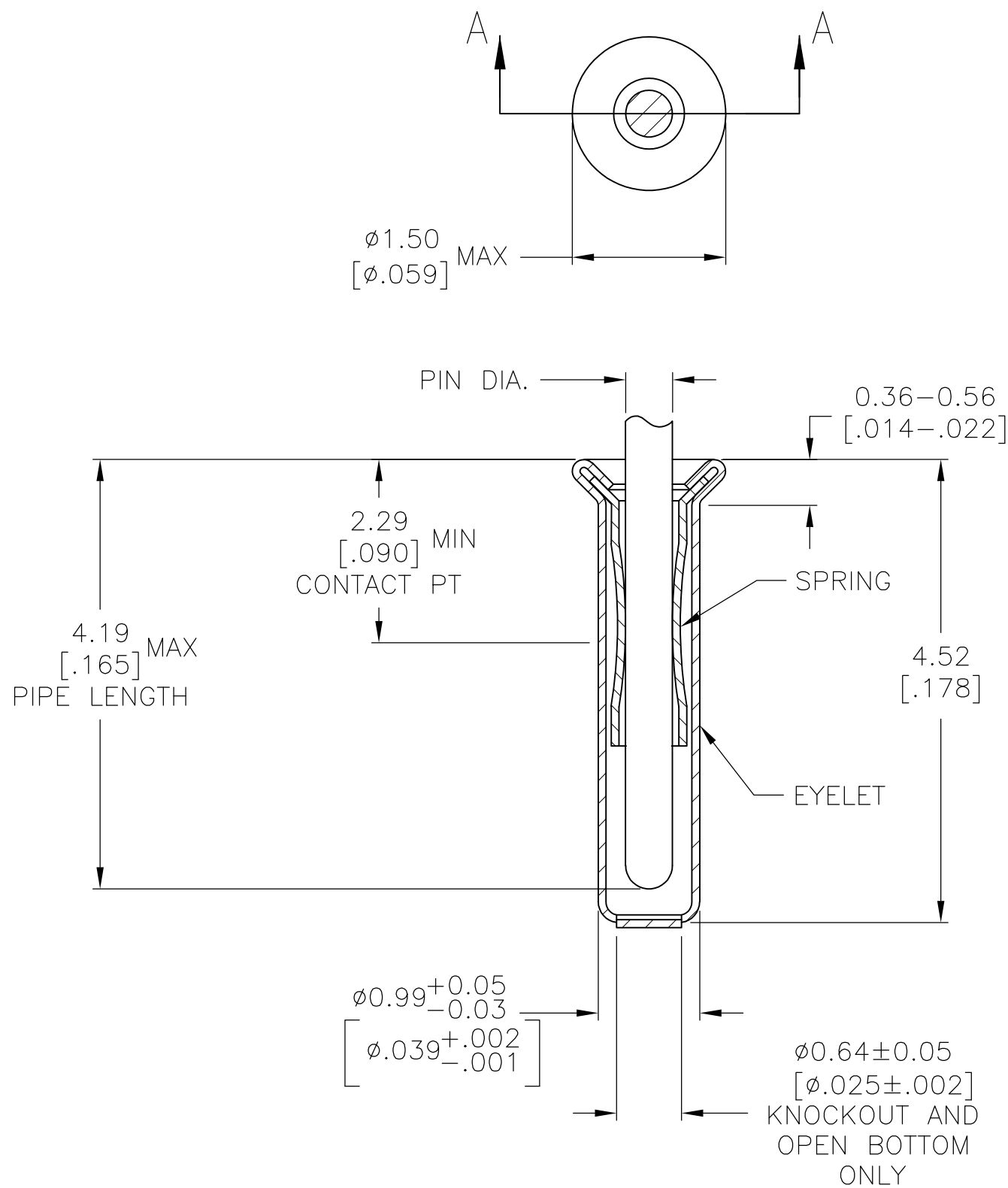
C

B

B

A

A



SECTION A-A

1. TIN PER MIL-T-10727 OR TIN LEAD .000254 [.000100] MIN THK.
2. GOLD PER MIL-G-45204, TYPE II, 0.00076 [.000030] MIN THK OVER NICKEL PER QQ-N-290 0.00028 [.000011] MIN THK ON CONTACT AREA.
3. GOLD FLASH PER MIL-G-45204, TYPE II, 0.13μm [.000005] MIN THK. OVER NICKEL PLATE PER QQ-N-290 0.51μm-1.52μm [.000020-.000060] EXT THK.
4. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:
MACHINE INSERTION: 1.04±0.03 [.041±.001]
HAND INSERTION: 1.04 $\begin{matrix} +0.10 \\ -0.00 \end{matrix}$ $\begin{bmatrix} .041+.004 \\ -.000 \end{bmatrix}$
5. APPLICATION TOOL PART NUMBER:
MACHINE NO. 682127-2
INSERTION HEAD NO. 682039-1
6. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
7. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.
8. MATERIAL; SPRING: BERYLLIUM COPPER (QQ-C-533)
EYELET: COPPER (QQ-C-576)

	OBSOLETE	OPEN	0.33–0.51 [.013–.020]	TIN 	GOLD 	2–332095–6	
SUPSD BY 1–332095–9	KNOCKOUT	0.41–0.48 [.016–.019]				2–332095–5	
	OBSOLETE	CLOSED	0.33–0.51 [.013–.020]			GOLD 	2–332095–4
	OBSOLETE	OPEN					2–332095–3
		KNOCKOUT		2–332095–2			
		CLOSED		2–332095–1			
SUPSD BY 2–332095–6		OPEN	0.33–0.41 [.013–.016]	TIN 		2–332095–0	
	OBSOLETE	KNOCKOUT	0.33–0.51 [.013–.020]			1–332095–9	
SUPSD BY 2–332095–4		CLOSED	0.33–0.41 [.013–.016]		GOLD 	1–332095–8	
SUPSD BY 2–332095–3		OPEN				1–332095–7	
SUPSD BY 2–332095–2		KNOCKOUT		1–332095–6			
SUPSD BY 2–332095–1		CLOSED		1–332095–5			
	OBSOLETE	CLOSED	0.33–0.51 [.013–.020]	TIN 	TIN 	1–332095–2	
SUPSD BY 1–332095–2			0.33–0.41 [.013–.016]				332095
		BOTTOM TYPE	RECOMMENDED PIN DIA 	EYELET	SPRING	PART NO	
				FINISH			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	4-5-91	TE Connectivity		
		CHK	R.TALLEY			
DIMENSIONS:		APVD	-	NAME		
mm [INCHES]		PRODUCT SPEC	-			
		APPLICATION SPEC	-	MINIATURE SPRING SOCKET ASSEMBLY SERIES 1		
			-			
MATERIAL		WEIGHT	-	SIZE	CAGE CODE	DRAWING NO
8		CUSTOMER DRAWING		A2	00779	C-332095
		FINISH	SEE TABLE	SCALE	SHEET	REV
				20:1	1 OF 1	AA2

332095

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[2-332095-4](#)